

Program Description/Textbook or Print Instructional Material

Vendor: Pearson Education, Inc., publishing as Pearson Prentice Hall **Web Address:** www.phschool.com

Title: **Adobe Photo Shop 7: Introduction to Digital Images**

Author: Against the Clock **Copyright:** 2003

ISBN: 0-13-048699-X **Course/Content Area:** Information Technology: Web Design

Intended Grade or Level: 9-12 **Readability Level:** Not Available

List Price: \$ 36.63 **Lowest Wholesale Price:** \$ 27.47

If Level Two or Three, please provide rationale for not meeting Level One Compliance. Pearson Prentice Hall is unable to provide files in Levels One or Two due to the variety of page layout systems used to create the text. These systems are not compatible with specialized formats such as XML or HTML.

FEATURES

DISCLAIMER: The features of each book or program were developed by the publisher and do not reflect the opinion of the State Review Team, State Textbook Commission, nor of the Kentucky Department of Education.

Content

The text materials are presented in a step-by-step project format with self-guided assignments. Structured exercises are provided and real-world applications of software usage designed to encourage students who are learning the materials for the workplace.

Student Experiences

Students will be encouraged as they learn the step-by-step procedures for this software and its applications to the real world. They can use the self-guided assignments and structured exercises to guide them in their development of software expertise.

Assessment

Assessment is built into the program and as students progress in the self-guided assignments, they will learn to recognize any missing steps and to complete the exercises using the step-by-step approach.

Organization

The 400 page text is designed to give the students step-by-step procedures for learning to produce digital images.

Resource Materials

- **Gratis Items To Be Provided And Under What Conditions**

Free upon request, 1 per teacher user with a minimum purchase of 20 Adobe Photoshop 7 Student Editions:

☞ Instructor's Resource CD-ROM

- **Available Ancillary Materials**

Website: www.prenhall.com

RESEARCH DATA/EVIDENCE OF EFFECTIVENESS

DISCLAIMER: The research data and evidence of effectiveness was provided by the publisher and does not reflect the opinion of the State Review Team, State Textbook Commission, nor of the Kentucky Department of Education.

The text materials have been thoroughly tested and reviewed by professionals in the digital imaging field and by educators for methodology.

Program Description/Textbook or Print Instructional MaterialVendor: Pearson Education, Inc., publishing as Pearson Prentice Hall Web Address: www.phschool.comTitle: **JAVA Software Solutions for AP Computer Science**Author: Lewis, Loftus, and Cocking Copyright: 2004ISBN: 0-201-88259-0 Course/Content Area: Information Technology: Web DesignIntended Grade or Level: 9-12 Readability Level: 7.4 Modified Dale-ChallList Price: \$ 78.63 Lowest Wholesale Price: \$ 58.97Level of Accommodations (Level One, Two, or Three) Three

If Level Two or Three, please provide rationale for not meeting Level One Compliance. Pearson Prentice Hall
is unable to provide files in Levels One or Two due to the variety of page layout systems used to create the text.
These systems are not compatible with specialized formats such as XML or HTML.

FEATURES

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Content

The text content identifies which material is required for the A and AB versions of the AP* test. An object-oriented approach to computer science is used with Chs. 2 and 3 introducing object concepts; Ch. 4 the design, create and define classes. Objects, introduced in Ch. 2, build on excitement on the Web. Applications allow students to gain a clear understanding of programming concepts for Web design.

Student Experiences

Using these materials gives the students the ability to understand the required information and concepts for the AP tests, A and AB versions. The object-oriented approach will allow students to begin building their knowledge early in the course and applications will allow them to gain in their programming concept formations. The text includes key boxes and code call out conventions to reinforce concepts and practices.

Assessment

Assessment is built into the materials. In addition there included in the ancillary package are a Lab Manual, SE Plus Computer Science AP Exam Review Book, and Computer Science AP Exam Review Book for additional assessment opportunities.

Organization

The text is divided into 10 chapters that build upon the concepts begun in the early chapters.

Resource Materials

- **Gratis Items To Be Provided And Under What Conditions**

Free upon request, 1 per teacher user with a minimum purchase of 20 JAVA Software Solutions Student Editions:

☞ Instructor's Manual

- **Available Ancillary Materials**



Group V - Career/Technical Vocational/Practical Living Education Instructional Materials Evaluation Tool IT Multimedia Publishing



Title: Adobe Photoshop: Introduction to Digital Images		Cost \$27.47	
Publisher: Pearson Education/Prentice Hall			
Item Evaluated: Textbook and Software			
Copyright Date: 2003		Evaluator: Stephen Johnson	
Content Level: 9-12		Date of Evaluation: 7/30/03	
Level of Alternative Format	Level 1 – Full Compliance	Level 2 – Provisional Compliance	Level 3 – Marginal Compliance
This section completed by Exceptional Children Services			

Overall Strengths and/or Weaknesses

Disclaimer: Comments on the strengths and/or weaknesses of each book, material or program were written by members of the State Textbook/Instructional Materials Review Team and reflect their opinions . They do not reflect the opinions of the State Textbook Commission nor the Kentucky Department of Education. In addition, the State Textbook/ Instructional Materials Review Team completed each evaluation form during the week of July 28-Aug. 1, 2003. In order to maintain the integrity of the of the review team's comments, editing was limited to spelling and punctuation.

Recommendations:	
<input checked="checked" type="checkbox"/>	Recommended by reviewers to State Textbook Commission
<input type="checkbox"/>	Not recommended by reviewers to State Textbook Commission

Publisher's Explanation of Reviewer's Comments: By action of the State Textbook Commission, publishers are provided limited space, 150 words, to respond to what they may consider factual errors made by the reviewers in the evaluation.



Group V - Career/Technical Vocational/Practical Living Education Instructional Materials Evaluation Tool IT Multimedia



Title: Adobe Photoshop: Introduction to Digital Images		Publisher: Pearson Education/Prentice Hall
Technology Management Summary Data:	20 possible points	_____20_____ points earned
Technology Management Comments:		
Technology Presentation/Interface Summary Data:	40 possible points	_____37_____ points earned
Technology Presentation/Interface Comments:		
Content Summary Data:	40 possible points	_____17_____ points earned
Content Comments: Adobe Photoshop is not applicable to the broad range of skills/concepts. Adobe Photoshop is specific to image editing.		
Instruction & Management Summary Data	52 possible points	_____50_____ points earned
Instruction & Management Comments:		
Organization & Structure Summary Data	36 possible points	_____34_____ points earned
Organization & Structure Comments:		
Resource Material Summary Data	40 possible points	_____21_____ points earned
Resource Material Comments: Student online resources are data/images only.		



Group V - Career /Technical & Vocational/Practical Living

Electronic Instructional Media Review Form

Stand Alone/Independent or Integrated Software for IT Multimedia



Equipment (circle or change fill color)	Grade Level (circle or change fill color)	Audience (circle or change fill color)	Format (circle or change fill color)	Cost _____	
Windows	Primary	Individual	Stand Alone/Independent	____x____ single copy	____ site license
Macintosh	Intermediate	Small Group	Integrated	____ network version	____ school version
CD-ROM	Middle	Large Group	Supplemental	____ lab pack of ____ copies	____ online
DVD	High		In lieu of basal test		
Sound					
Other					

If other, explain _____

Type of Software: Check all that apply	____x____ Simulation	____x____ Management	____ Interdisciplinary	____ Problem Solving	____ Tutorial
____ Exploratory	____ Creativity	____ Drill and Practice	____ Critical Thinking	____x____ Utility	____ Other:

Rating Scale:	3—Some of the time	1—None of the time
4—All or the time	2—Minimally	0— Not applicable

Management	Rating
Allows customizing for individual learning needs.	4
Allows students to exit and resume at a later time.	4
Keeps a students performance record, where needed.	4
Allows control of various aspects of the software (e.g., turning sound off).	4
Allows for printed reports.	4
Comments:	Total
	20

Presentation/Interface	Rating
Presents material in an organized manner.	4
Has consistent, easy-to-use, on-screen instructions.	4
Has developmentally correct presentation format.	4
Adapts to different learning environments (learning styles/multiple intelligences, etc.)	3
Accessible for special needs students.	2
Runs smoothly, without long delays.	4
Presents easy-to-view text and graphics.	4
Presents easy-to-hear and understand sounds.	4
Avoids unnecessary screens, sounds, and graphics.	4
Provides immediate, appropriate feedback.	4
Comments:	Total
	37

Content—IT Multimedia Publishing	Rating
Career Focus/Employability Skills/Workplace Readiness Skills	0
Design a web page using a software package; demonstrate use of basic HTML	3
Use business graphics, paint, draw, image editing programs	4
Demonstrate the ability to use Internet	2
Develop multimedia presentations (e.g., slide shows, audio/video, etc.)	0
Design page layouts using appropriate tools	0
Design and compose effective business publications/documents	0
Use industry standard hardware/software for multimedia publishing (e.g., digital cameras, scanners, video cameras)	4
Know industry terminology associated with desktop publishing, multimedia design, and video production)	4
Apply language rules and proofreader's marks (e.g., style, grammar and spell check)	0
Comments:	Total 17

Rating Scale:	2—Minimally
4—All or the time	1—None of the time
3—Some of the time	0— Not applicable

Instruction and Assessment	Rating
Identifies a Sense of Purpose	4
Builds on Student Ideals	4
Engages Students	4
Develops Computer Maintenance Ideas	4
Promotes Student Thinking	4
Assesses Student Progress	3
Enhances The Learning Environment	4
Reading level is appropriate for interest and ability level of intended student group; level remains consistent throughout.	4
Commonwealth Accountability Testing System (CATS) "like" Assessment is provided	4
Variety of Assessments (diagnostic, formative, summative, open response, multiple choice, individual, small group, oral, demonstrations, presentations, self and peer performance, portfolio prompts) is included.	4
Includes activities and opportunities for integration of technology.	4
Reflects researched-based practices (e.g. hands-on activities, technology, problem-solving situations)	4
Differentiation techniques and activities suggested.	3
Comments:	Total 50

Rating Scale:	3 – Some potential for learning	1 - Not present
4 – High potential for learning	2 – Little potential for learning	0 – Not applicable

Organization and Structure	Rating
Organization is logical and allows for spiraling of content.	4
Vocabulary and key terms are clearly defined and easily accessible within each lesson.	4
Visual illustrations (e.g. graphs, charts, models) and examples are clearly presented and content-related.	4
Illustrations and language reflect diversity (e.g. racial, ethnic, cultural, age, gender, disabilities).	3
Legible type, length of lines, spacing, and page layout and width of margins contribute to overall appearance and use.	4
Student materials seem durable and conducive to daily use.	3
Includes sufficient glossary, index and appendices.	4
Employs accurate grammar and spelling	4
Organization of material can be effectively used with Standards Based Units, Core Content and Program of Studies.	4
Comments:	Total
	34

Resource Materials	Rating
Teacher materials coordinate easily with student materials (e.g. additional resources included at point of need, student pages shown, integration of technology indicated)	4
Activities are included that adapt to the various learning styles, intelligences, and interest/ability levels.	3
Extension activities including adaptations and accommodations for students with special needs.	2
Resources provide objectives, background information, common student errors, hints, advice for lesson implementation and real-world connections, connections with career and/technology and references (e.g. solution manuals, study guides)	4
Suggestions are made for integration of themes and /or interdisciplinary instruction.	2
Integration opportunities suggested and examples given.	2
Teacher resources are available online.	4
Online resources available – Repeat of information in text.	0
Online resources available – Practice skills only.	0
Online resources available – New application materials.	0
Comments:	Total
	21

Rating Scale:	2—Minimally
4—All or the time	1—None of the time
3—Some of the time	0— Not applicable